1998 INDEX

TO

Quality Progress

Features

Benchmarking

Benchmarking Your Plant Against TQM Best-Practices Plants, part 1, Hank Rogers (March, p. 49)

Benchmarking Your Plant Against TQM Best-Practices Plants, part 2, Hank Rogers (April, p. 60)

Benchmarking Your Plant Against TQM Best-Practices Plants, part 3, Hank Rogers (May, p. 51)

Benchmarking Your Plant Against TQM Best-Practices Plants, part 4, Hank Rogers (June, p. 51)

The Best-Practice Company and Other Benchmarking Myths, Edith A. Wiarda and Daniel D. Luria (Feb., p. 91)

The Importance of Concepts in Creativity and Improvement, Lloyd P. Provost and Gerald J. Langley (March, p. 31)

Company Profile

NCR's Quality Turnaround, Kathy Staffaroni and Mark Bernstein (Oct., p. 75)

Conflict at Work

Are You Listening? Elizabeth J. Rice (May, p. 25)
Avoiding a Conference Train Wreck, Alan L. Wilgus (June, p. 45)
Butting Heads in the Workplace, Jo Hawkins Donovan (May, p. 33)
Creating More Effective Meeting Facilitators, Mary Buchel (May, p. 37)

Customer Satisfaction

Customer Satisfaction: Turning Temporary Scores Into Permanent Relationships, William Thomas (June, p. 87)

It Takes More Than Sparkling Water, Lisa Oswald and Alexandra Lang (March, p. 60)

The Ups and Downs of Customer-Driven Quality, S. Thomas Foster Jr. (Oct., p. 67)

What Does Your Customer Really Want? Joan O. Fredericks and James M. Salter (Jan., p. 63)

Directories

Directory of Software for Quality Assurance and Quality Control, Susan E. Daniels (April, p. 31)

QA/QC Services Directory, Daren Miller and Susan E. Daniels (Aug., p. 23)

Quality Progress' 8th Quality in Education Listing, Daren Miller and Susan E. Daniels (Sept., p. 23)

Education

Guidelines for TQ Partnerships Between Industry and Universities, Richard Cobb, Michael B. Marker, and Johnny W. Mulkey Jr. (Sept., p. 81)

How Technology Enhances the Quality of Student-Centered Learning, Jack S. Cook and Laura L. Cook (July, p. 59)

The Red Bead Experiment for Educators, Ron Turner (June, p. 69)
The 2 + 2 Enhancement Process, George MacRitchie and John W.
Sinn (Jan., p. 55)

The Virtual Quality Approach to Quality Education, John A. Keane (Oct., p. 62)

What Higher Education Should Be Teaching About Quality-But Is Not, Larry B. Weinstein, Joseph A. Petrick, and Paula M. Saunders (April, p. 91)

Health Care

Enhancing Intravenous Services: A CQI Approach, Cynthia A. Goodrich, Kimberly S. Woodley, Ellen M. Morrison, and Eleanor H. Garrett (April, p. 75)

Knowledge Management

Intelligence Everywhere: How Technology Can Enlighten and Empower, Taz Daughtrey (June, p. 21)

Is the World Ready for Knowledge Management? Amy Zuckerman and Hal Buell (June, p. 81)

Technology and Performance Improvement: Intellectual Partners, Paula Brown (April, p. 69)

Malcolm Baldrige National Quality Award (MBNQA)

Doing the Right Things Right, Kurt Chandler (March, p. 43)
Insights Into Organizational Self-Assessment, Mark L. Blazey (Oct., p. 47)

Management

Advanced Quality Planning: A Guide for Any Organization, Lawrence W. Thisse (Feb., p. 73)

Incorporating the Tools of Quality Into Quality Management, Paul E. Plsek (March, p. 21)

Outsourcing: Opportunity or Burden, Yule S. Peterson (June, p. 63) Select Leaders Using a Quality Management Process, Rick L. Edgeman and Joseph Williams (Feb., p. 78)

National Quality Month

Overlook Hospital Emergency Department: Meeting the Competition With Quality, Brad Stratton (Oct., p. 41)

Results Monstrous-Want Some?, Brad Stratton (Oct., p. 27)

Texas Nameplate Company: All You Need Is Trust, Brad Stratton (Oct., p. 29)

UPS: Its Long-Term Design Delivers Quality Millions of Times Each Day, Brad Stratton (Oct., p. 37)

Obituaries

Mason E. Wescott: 1902-1998, Leigh Ann Klaus (May, p. 57)

Performance Measurement

Making Multirater Feedback Systems Work, Allen H. Church and Janine Waclawski (April, p. 81)

Process Improvement

Continuous Process Improvement the Quick Step Way, Bernard J. Schroer, Mel Adams, Steve Stewart, and Paul J. Componation (Feb., p. 85)

How to Fine-Tune Your Business Processes, Michael Epelman, Derek Brimley, Dan Maher, and Daniel O'Brien (Oct., p. 55)

Product Assurance

Product Assurance Structure and Management, John Bieda (Jan., p. 71)

Quality as a Way of Life

A Personal Quality Improvement Program for Golfers, Ernest W. Karlin and Ernie Hanewinckel (July, p. 71)

Quality Forum

Quality in the Age of the Networked Society, Kurt Chandler (Jan., p. 49)

Quality in the Service Industry

Lawyers Find a Partner in Quality, Nancy Blodgett (May, p. 83) Work Design for Self-Control in Financial Services, Britt M. Shirley and Frank M. Gryna (May, p. 67)

Quality Profession/Employment

Bringing Quality to the Masses: The Miracle of Loaves and Fishes, Gregory H. Watson (June, p. 29)

The Emancipation of Quality: Building Bridges and Closing Gaps, Gregory H. Watson (Aug., p. 110)

Quality Progress 1998 Salary Survey, Karen Bemowski (Nov., p. 25)

Research and Development

The Impact of Contracting on Quality Transformation in R&D, Debra L. Griest and Y.H. Andrew Liou (May, p. 75)

Six Sigma

Six Sigma: A Breakthrough Strategy for Profitability, Mikel J. Harry (May, p. 60)

Six Sigma and the Future of the Quality Profession, Roger W. Hoerl (June, p. 35)

Special Report

Applying Continuous Improvement to Community Health, Marian L. Knapp (Feb., p. 43)

Highway Safety Programs and the Need for Quality-Based Methods, Forrest M. Council, Patricia F. Waller, and Susan S. Gallagher (Feb., p. 31)

Improving Community Health Through Collaboration, Catherine F. Kinney (Feb., p. 39)

Standards

Do the Right Things Right, Hilary M. Wilson (Dec., p. 27)

EU Trends Could Prove Costly to American Business, Amy Zuckerman (Feb., p. 49)

An Ounce of Prevention, Dave Wessel (Dec., p. 33)

Preventive Action vs. Corrective Action: The Horse, the Barn Door, and the Apple, C. Michael Taylor (March, p. 66)

Taking the Myth Out of Documenting Work Instructions, Terry Dunford (Dec., p. 39)

Using ISO 9000 to Go Beyond Industry Norms, James P. O'Neil (Dec., p. 43)

Supplier Quality

Considerations for Global Supplier Quality, James Bossert (Jan., p. 29)

Getting Suppliers in on the Quality Act, Pradip V. Mehta and Joan M. Scheffler (Jan., p. 21)

Lessons Learned From Alexander the Great, Timothy Van Mieghem (Jan., p. 41)

A Practical Approach to Service-Supplier Certification, John O. Brown (Jan., p. 35)

Teamwork

Improving Team Effectiveness, Ronald D. Snee, Kevin H. Kelleher, J. Gordon Myers, and Sue Reynard (May, p. 43)

Lessons From Team Leaders, Jane E. Henry (March, p. 57)

Team Empowerment: A Simple and Easy Solution, Mary Ann Smialek, (Sept., p. 65)

Tools of Quality

At the Crossroads of Computing and Quality, James W. Cortada (July, p. 53)

Beyond Vision: Creating and Analyzing Your Organization's Quality Future, William Alexander and Richard Serfass (July, p. 31)

The Control Chart Dilemma, Stephen Wise and Douglas Fair (Feb., p. 66)

Digital Hammers and Electronic Nails-Tools of the Next Generation, Gregory H. Watson (July, p. 21)

Distance Learning in a Cyber Classroom, Don Benbow (July, p. 43) How to Use FMEA to Reduce the Size of Your Quality Toolbox, Willy W. Vandenbrande (Nov., p. 97)

Investing in the Future: High-Tech Solutions for Quality Improvement, Kevin R. Chandler (July, p. 65)

Quality in the Age of Communication, Christopher J. Cremer (July, p. 47)

Statistical Gymnastics, Charles Quesenberry (Aug., p. 77)

Total Quality Management

The Barriers to Total Quality Management, Nabil Tamini and Rose Sebastianelli (June, p. 57)

Developing a TQM Implementation Model, Eitan Naveh, Miriam Erez, and Avigdor Zonnenshain (Feb., p. 55)

The Stops and Starts of Total Quality Management, William A. Hines (Feb., p. 61)

Departments

Book Reviews

The Art and Science of 3600 Feedback, Richard Lepsinger and Anntoinette D. Lucia (Feb., p. 131)

The Baldrige Assessor's Workbook: How to Perform the Examiner's Role for Internal and External Assessments, Kicab Castaneda-Mendez (July, p. 97)

The Basics of Cross-Functional Teams, Henry J. Lindborg (Aug., p. 45)

The Basics of Performance Measurement, Jerry L. Harbour (May, p. 129)

Beyond Corporate Transformation: A Whole Systems Approach to Creating and Sustaining High Performance, Christopher Head (Nov., p. 129)

Building Your Organization's TQM System: The Unified Total Quality Model, Clarence Burns (July, p. 97)

Business Process Improvement Workbook: Documentation, Analysis, Design, and Management of Business Process Improvement, H. James Harrington (June, p. 110)

Competence-Based Strategic Management, Aime Heene and Ron Sanchez (Jan., p. 107)

Critical Chain, Eliyahu M. Goldratt (Jan., p. 107)

Current Issues in Medical Device Quality Systems, David M. Links and Edward J. McDonnell (June, p. 110)

The Distributed Mind, Achieving High Performance Through the Collective Intelligence of Knowledge Work Teams, Kimbell Fisher and Mareen Duncan (Nov., p. 129)

Do It Right the Second Time: Benchmarking Best Practices in Quality Change Process, Peter Merrill (May, p. 129)

Expanding Our Now: The Story of Open-Space Technology, Harrison Owen (July, p. 102)

40 Top Tools for Manufacturers-A Guide for Implementing Powerful Improvement Activities, Walter J. Michalski (Dec., p. 101)

Fulfilling Customer Needs: A Practical Guide to Capacity Management, H.K. Jackson and N.L. Frigon (Dec., p. 101)

Game Time: The Educator's Playbook for the New Global Economy, Leon M. Lessinger and Allen E. Salowe (Sept., p. 117) Gung Ho! Turn on the People in Any Organization, Ken Blanchard

and Sheldon Bowles (June, p. 110)

The Idea Edge, Bob King and Dr. Helmut Schlicksupp (Dec., p. 102) Implementing ISO 14001, Marilyn R. Block (Feb., p. 131)

The Improvement Guide: A Practical Approach to Enhancing Organizational Performance, Gerald J. Langley, Kevin M. Nolan, Thomas W. Nolan, Clifford L. Norman, and Lloyd P. Provost (Jan., p. 108)

Improving Your Measurement of Customer Satisfaction: A Guide to Creating, Conducting, Analyzing, and Reporting Customer

Satisfaction Measurement Programs, Terry G. Vavra (May, p. 129) Innovative Control Charting: Practical SPC Solutions for Today's Manufacturing Environment, Stephen A. Wise and Douglas C. Fair (June, p. 111)

In Pursuit of Quality: The Case Against ISO 9000, John Seddon (April, p. 129)

Inroads to Software Quality: How-to Guide and Toolkit, Alka Jarvis and Vern Crandell (Feb., p. 103)

Insights on Leadership: Service, Stewardship, Spirit, and Servant-Leadership, Larry C. Spears (Aug., p. 145)

Integrated Product & Process Development, John M. Usher, Uptal Roy, and Hamid R. Parsaei (Dec., p. 102)

ISO 14000 Answer Book: Environmental Management for the World Market, Dennis R. Sasseville, W. Gary Wilson, and Robert Lawson (Jan., p. 108)

The ISO 14000 EMS Audit Handbook, Gregory P. Johnson (March, p. 103)

ISO 14000: The Business Manager's Complete Guide to Environmental Management, Perry Johnson, (Sept., p. 117)

ISO 9000: A Comprehensive Guide to Registration, Audit Guidelines, and Successful Certification, 2nd edition, Greg Hutchins (April, p. 129)

ISO 9000 for Small Businesses: A Guide to Cost-Effective Compliance, Ray Tricker (May, p. 130)

ISO 9000 Management Systems Software, James S. Davies (March, p. 103)

The Knowledge Evolution: Expanding Organizational Intelligence, Verna Allee (Feb., p. 132)

The Leadership Engine: How Winning Companies Build Leaders at Every Level, Noel M. Tichy with Eli Cohen (Dec., p. 103)

Leading Manufacturing Excellence: A Guide to State-of-the-Art Manufacturing, Patricia Moody (Feb., p. 133)

Leading the Way to Competitive Excellence: The Harris Mountaintop Case Study, William A. Levinson (Aug., p. 149)

The Lean Enterprise: Designing and Managing Strategic Processes for Customer-Winning Performance, Dan Dimancescu, Peter Hines, and Nick Rich (Aug., p. 150)

Let's Work Smarter, Not Harder: How to Engage Your Entire Organization in the Execution of Change, Michael Caravatta (April, p. 130)

The Loyalty Link: How Loyal Employees Create Loyal Customers,

Dennis C. McCarthy (April, p. 131)

Managing by Priority: Thinking Strategically, Acting Effectively, Georgio Merli (Jan., p. 108)

Managing for Products Liability Avoidance, 2nd edition, CCH Editorial Staff (Jan., p. 109)

Managing People During Stressful Times: The Psychologically Defensive Workplace, Seth Allcorn and Michael A. Diamond

Managing Technological Innovation: Competitive Advantage From

Change, Frederick Betz (Nov., p. 133)
Managing the Aftermath of Radical Corporate Change: Reengineering, Restructuring, and Reinvention, Eliezer Geisler (Nov., p. 134)

Managing the Metrology System, 2nd edition, C. Robert Pennella (June, p. 113)

Managing Your Career in a Changing Workplace, Jane Ballback and Jan Slater (Feb., p. 134)

Measuring Customer Satisfaction: Survey Design, Use, and Statistical Analysis Methods, 2nd Edition, Bob Hayes (April, p.

The Membership Organization, Achieving Top Performance Through the New Workplace Community, Jane Galloway Seiling (Nov.,

Nimble Documentation: The Practical Guide for World-Class Organizations, Adrienne Escoe (March, p. 103)

101 Good Ideas: How to Improve Just About Any Process, Brad Stratton and Karen Bemowski (Sept., p. 117)

The Paradox Process: Creative Business Solutions... Where You Least Expect to Find Them, Derm Barrett (Sept., p. 117)

Plan to Win: Turning Strategy Into Success, Steve Smith (Dec., p. 103)

Proactive Customer Service: Transforming Your Customer Service Department Into a Profit Center, Charles D. Brennan Jr. (Aug., p. 151)

The Project Manager's Partner: A Step-by-Step Guide to Project Management, Michael Greer (Jan., p. 109)

Project Risk Management: Processes, Techniques, and Insights, Chris Chapman and Stephen Ward (May, p. 130)

Quality in Action: 93 Lessons in Leadership, Participation, and Measurement, Patrick L. Townsend and Joan E. Gebhardt (April, p. 132)

Quality-Centered Strategic Planning: A Step-by-Step Guide, John R. Dew (March, p. 105)

Recognition, Gratitude & Celebration, Patrick L. Townsend and Joan Gebhardt (May, p. 131)

Quality in Frozen Food, Marilyn C. Erickson and Yen-Con Hung (Sept., p. 118)

Quality Management Handbook, 2nd edition, Raymond J. Kimber, Robert W. Grenier, and John Jourdan Heldt (Sept., p. 118)

Reframing Organizations: Artistry, Choice, and Leadership, Lee G.

Bolman and Terrence E. Deal (April, p. 133)
Return on Investment in Training and Performance Improvement Programs: A Step-by-Step Manual for Calculating the Financial Return, Jack J. Phillips (June, p. 113)

The Root Cause Analysis Handbook: A Simplified Approach to Identifying, Correcting, and Reporting Workplace Errors, Max Ammerman (Oct., p. 116)

Sales Marketing and Continuous Improvement: Six Best Practices to Achieve Revenue Growth and Increase Customer Loyalty, Daniel M. Atowell (Jan., p. 109)

Software Excellence: A Total Quality Management Guide, Shigeichi Moriguchi (Feb., p. 134)

SPC for Short-Run Manufacturing, Leonard A. Doty (Oct., p. 116) The Spirit to Serve: Marriott's Way, J.W. Marriott Jr. and K.A. Brown (June, p. 117)

Statistical Methods for Industrial Process Control, David Drain (March, p. 107)

A Survival Guide for Project Managers, James Taylor (Oct., p. 117) The Theory of Constraints: Applications in Quality and

Manufacturing, Robert E. Stein (May, p. 133) Thought Leaders: Insights on the Future of Business, Joel Kurtzman (Oct., p. 118)

TQM Engineering Handbook, D.H. Stamatis (May, p. 134)

TQM Facilitator's Guide, Jerome S. Arcaro (Oct., p. 118) True Professionalism: The Courage to Care About Your People, Your Clients, and Your Career, David H. Maister (March, p. 107)

Voices Into Choices: Acting on the Voice of the Customer, Gary Burchill, Christina Hepner Bodie (Aug., p. 151)

Career Corner

(column by Greg Hutchins)

New Rules for Work (July p. 87) Paddling Like Crazy (Nov., p. 144) Quality at Work (Sept., p. 95)

Cyberquality

(column by Jim Clauson)

Collaborating On-Line in Real Time (July, p. 89) Creativity Tools From the Web (March, p. 89) Cyberquality Resources: The Web of Creativity (Jan., p. 100) Educational Institutions on the Web With Information on Quality (Sept., p. 101)

Taking Quality Courses via the World Wide Web (May, p. 103)

Editorial Comment

Goodbye and Thank You, Brad Stratton (Jan., p. 5) Keeping Our Customers Satisfied, QP Staff (June, p. 5) New Beginnings: Change Is Here to Stay, John Hackl (Feb., p. 5) Rediscovering Your Creative Juices, John Hackl (March, p. 5)

News

(compiled by Leigh Ann Klaus, 1/98-6/98; Kurt Chandler, 7/98-9/98; Leigh Ann Klaus and Susan E. Daniels, 10/98-12/98)

January

Arthur Andersen to Co-sponsor American Customer Satisfaction Index (p. 11)

Canada Quality Award Winners Announced (p. 13)

Deming Prize Awarded (p. 13)

Increase Customer Survey Effectiveness (p. 8)

Manufacturing Skills of Recent Grads Lacking (p. 11)

PSN Strives to Involve Citizens in Government (p. 8)

Service Workers Must Be Service Professionals (p. 10)

Taguchi Named Honorary Member (p. 10)

Quality Progress to Launch New International Department (p. 11)

Quality Web Watch (p. 14)

February

Education Conference Stresses Business Links, Technology, Use of Quality Tools, Susan Daniels (p. 12)

Funds for Baldrige Award Expansion Denied (p. 16)

Juran Foundation Merges With University of Minnesota's Quality Leadership Center (p. 16)

Reengineering Can Lead to Employee Empowerment (p. 16)

ASQ Statistics Division Offering Scholarships (p. 13)

Best Practices Cut Health and Productivity Management Costs (p.

Lean Manufacturing the Preferred Competitiveness Strategy (p. 10) More Consumer Goods Manufacturers Gain Presence on Web (p. 13)

NIST Accepting 1998 Baldrige Award Applications (p. 10)

Quality Web Watch (p. 15)

U.S. Hospital Benchmarking List Available (p. 13)

Wachniak Donates Historical Database to ASQ (p. 10)

April

ASQ Founding and Honorary Member, Wescott, Dead at 95 (p. 16) Quality Progress to Host Q & A Session at AQC (p. 16) Quality Web Watch (p. 16)

Riche's Resignation Leaves 2000 Census Method Uncertain, Kurt Chandler (p. 12)

The Second International Quality Conference of Mauritius: A Mosaic of Diversity and Quality, Dean L. Bottorff (p. 10)

Survey Reveals Gap in Training Investment (p. 16)

May

ASQ Offers Training in New Partnership With Six Sigma Academy (p. 12)

Education and Health Care Baldrige Awards in 1999 Budget Proposal (p. 10)

First U.S.-China Quality Conference Announced (p. 12)

Human Resources No. 1 Target for Improvement (p. 8)

Kaizen Blitz Proves Effective for Dana Corporation (p. 8)

Manufacturing Skills Standards Group Formed (p. 14)

New Jersey School Assessment to Use Baldrige Award Criteria (p. 10)

Quality Is a Good Investment (p. 8)

Quality Web Watch (p. 14)

Baldrige Award Video Set Available (p. 14)

High-Performance Work Practices Shown to Impact Local Business

Outcomes, Susan Daniels (p. 10)

Manufacturers Entering Era of Virtual Customer (p. 12) PBS Business Channel Offers Distance Learning (p. 12)

Quality Web Watch (p. 14)

Study Identifies Keys to Successful Organizational Change (p. 10)

American Welding Society Starts New Magazine (p. 14)

ASQ to Launch New Software Journal This Fall (p. 13)

Juran Foundation Moves to University of Minnesota, John J. Oslund (p. 12)

Quality Web Watch (p. 14)

Reconstructing Nano (p. 14)

Study Identifies Best-Practice Corporate Universities (p. 12)

August

ACSI Report Says Customer Satisfaction Still Falls Short (p. 14) Madison Conference Stresses Systems Thinking, Chaos and

Complexity Theories, Constants in Times of Change, March Laree Jacques (p. 13)

Quality Web Watch (p. 15)

September

Alliance to Create Learning-Centered Environment (p. 16)

ASQ Services, Software Divisions Plan Fall Conferences (p. 16)

Call Centers to Use Balance of Measures in Next Century (p. 15)

IMTS to Host Youth Summit (p. 16)

NIST Establishes Toll-Free Number for Reporting Measurement Concerns (p. 15)

Number of Baldrige Award Applicants Increases to 36 (p. 16)

Quality Web Watch (p. 16)

Survey of CEOs Identifies Trends Affecting Business (p. 15)

October

Academic Excellence Scholarships Available From ASQ Division (p. 14)

Customer Satisfaction Index Shows Upturn Buoyed by Appliances, Public Sector (p. 12)

European Quality Convention Set for October 21-23 (p. 14)

Madonna University Offers Quality Program for Doctors, Dentists (p. 14)

Technology Council Promotes Best Practices Using Balanced-Scorecard Approach (p. 12)

Quality Web Watch (p. 16)

Video Training Offered for Customer Service Managers (p. 14)

November

ASQ Announces 1999 Certification Exam Dates (p. 10)

ASQ Uses Baldrige Award Criteria in Important Move to World-Class Excellence, Mark Hagen (p. 10)

Good Workers Are Hard to Find (p. 12)

Help With Year-2000 Bug for Small Manufacturers (p.12) NIST Seeks Volunteer Baldrige Award Examiners (p. 10)

Quality Web Watch (p. 15)

Rating Web Health Information (p. 12)

December

ASQ Brings QP Directories to World Wide Web (p. 8)

Deadline for ASQ Research Proposals Is Feb. 15 (p. 12)

First North American Congress on Quality Held (p. 10)

Hurd Foundation Awards Two Quality Medals (p. 8) North Carolina A&T Wins First Virtual Factory Award (p. 10)

Quality Web Watch (p. 12)

Training Managers Turn to On-Line Learning (p. 10)

One Good Idea/One Bad Idea

Adding a Bit of Fun to a Quality Program, Marian K. Bassett (Feb., p. 144)

Are You Listening to Your Customers? Edmund S. Fine (Jan., p. 120) Gauge Manufacturers Are Always Right, Edmund S. Fine (May, p. 144)

How to Boost Accountability on Corrective Actions: The Quality Alert Form, George Weir, (June, p. 128)

An Innovative Methodology: The Life Cycle FMEA, Jonathan Lore (April, p. 144)

Maintaining Fairness at the Olympics Through the Wonder of Statistics, Allen How-Tao Chan (Aug., p. 160)

ISONet Paperless Quality Documentation System Cuts Control and Maintenance Time by 75%, Rod Baxter (Dec., p. 112)

A New Slant on Fishbones, Jonathan Lore (Sept., p. 128)

Parable of the Fisherman's Granddaughter, Donald J. Basch (March, p. 120)

Statistics for Dummies: How to Make SPC Fun and (Somewhat) Easy, Jeff Lackey (July, p. 112)

Standards

(compiled by Susan E. Daniels)

January

Big Three Are Serious About QS-9000 Certification, Amy Zuckerman (p. 17)

ISO 14000 Gap Analysis Slated for NASA Locations (p. 19) U.S., Canadian Accreditation Groups Reach Accord (p. 18)

February

ASQ Launches U.S. Standards Group on QEDS Web Site (p. 19)
New Interface Standard Provides Common Link for Transducers (p. 19)

Standard Developed for Outsourced Providers of Customer Service (p. 20)

March

High Speed Modern Standards Development Gets Involved With Commercial Interests, Amy Zuckerman (p. 17) SES Conference Set for Nov. 16-17 in Orlando (p. 19)

April

ISO 9000 Accreditation Groups Sign Worldwide Recognition Pact (p. 19)

ISO 9001, ISO 14001 Update (p. 22)

No Massive Designator Changes Seen Resulting From ASQ Name Change (p. 19)

RAB Environmental Auditor Certification Changes to Be Implemented (p. 21)

May

Experts See Standards as Threat to U.S. Competitiveness in World Marketplace, Amy Zuckerman (p. 16)

More Compatibility, No Merger Recommended for ISO 9000 and 14000 (p. 22)

June

Brochure Includes Advice on How to Maximize Return on ISO 9000 (p. 16)

Department of Agriculture Uses ISO 9000 to Monitor Quality of Meat Products (p. 16)

EOTC Holds Workshop on One-Stop Testing (p. 17)

Quality Info Center Offers Research Support for Standards Activities (p. 18)

Standards Group to Increase Electronic Document Circulation (p. 18)

Task Force Releases QS-9000 3rd Edition, QSA 2nd Edition (p. 17)

July

Challenges Make 1998 a Very Tumultuous Year for International Standards, Amy Zuckerman (p. 17)

RAB Announces Internal Auditor Criteria (p. 19)

Shortened EMS Course Not Option for QMS Auditors (p. 19)

August

58 Multinationals Question ISO 9000 Registration; NIST Seeks Standards Summit, Amy Zuckerman (p. 16)

September

Feedback Sought on First ISO 9000 Update Draft (p. 20)

How to Turn Standards Turmoil Into Value-Added Strategic Advantage, Amy Zuckerman (p. 19)

ISO/TC 209 Releases Draft Standard on Cleanrooms (p. 20)

October

Are ISO/QS-9000 Certifications Worth the Time and Money? Praveen Gupta and Dan Pongetti (p. 19)

ESD Association Publishes New Standards Documents on Electrostatic Discharge (p. 25)

IBM Receives First Edition of Worldwide 14001 Registration (p. 25)

November

Late 1998 Should Prove a Watershed for Standards, Amy Zuckerman (p. 17)

U.S. Standards Group Seeks Comment on Committee Drafts of ISO Revisions (p. 17)
Welding Society Offers ISO 9000 Seminars (p. 22)

December

AIAG Publishes Two Construction Standards (p. 23)

NIST Pushing Action Plan Following Standards Summit, Amy Zuckerman (p. 19)

NIST Test Blocks Available, Hardness Scale Revised (p. 22)

(p. 20)

Telecom Industry Forum Working Toward TL 9000, an ISO-Based Standard, Eugene Hutchison and Sandford Liebesman (p. 14)

Statistics Corner

(column by Bert Gunter)

Farewell Fusillade: An Unvarnished Opinion on the State of the Quality Profession (April, p. 111)

Tree-Based Classification and Regression, Part 3: Tree-Based Procedures (Feb., p. 121)

Statistics Roundtable

The Box-Jenkins Bounded Manual Adjustment Chart: A Graphical Tool Designed for Use on the Production Floor, J. Stuart Hunter (Aug., p. 129)

Getting Better Business Results: Using Statistical Thinking and Methods to Shape the Bottom Line, Ronald D. Snee (June, p. 102)

Logarithmic Power, Richard F. Gunst (Oct., p. 101)

Why Multivariate Statistical Process Control, Robert L. Mason and John C. Young (Dec., p. 88)

World View

The European Foundation for Quality Management Can Help You, Spencer Graves (Dec., p. 77)

The Global Village of Quality, Ron Kenett and Spencer Graves (June, p. 93)

Quality Management in South Africa, Alexis P. Goncalves (Aug., p. 124)

A Survey of the Cost of Nonquality to a Nation's Economy: The Israeli Experience, Avigdor Zonnenshain and Avner Halevy (Oct., p. 93)

Authors

Adams, Mel (Process Improvement)

Alexander, William (Tools of Quality)

Bemowski, Karen(Quality Profession/Employment)

Benbow, Don (Tools of Quality)

Bernstein, Mark (Company Profile)

Bieda, John (Product Assurance)

Blazey, Mark (MBNQA)

Blodgett, Nancy (Quality in the Service Industry)

Bossert, James (Supplier Quality)

Brimley, Derek (Process Improvement)

Brown, John O. (Supplier Quality)

Brown, Paula (Knowledge Management)

Buchel, Mary (Conflict at Work)

Buell, Hal (Knowledge Management)

Chandler, Kevin R. (Tools of Quality)

Chandler, Kurt (Quality Forum)

Church, Alan H. (Performance Measurement)

Cobb, Richard (Education)

Componation, Paul J. (Process Improvement)

Cook, Jack S. (Education)

Cook, Laura L. (Education)

Cortada, James W. (Tools of Quality)

Council, Forrest M. (Special Report)

Cremer, Christopher J. (Tools of Quality)

Daniels, Susan E. (Directories)

Daughtrey, Taz (Knowledge Management)

Donovan, Jo Hawkins (Conflict at Work)

Dunford, Terry (Standards)

Edgeman, Rick L. (Management)

Epelman, Michael (Process Improvement)

Erez, Miriam (Total Quality Management)

Fair, Douglas (Tools of Quality)

Foster Jr., S. Thomas (Customer Satisfaction)

Fredericks, Joan O. (Customer Satisfaction)

Gallagher, Susan H. (Special Report)

Garrett, Eleanor H. (Health Care)

Goodrich, Cynthia A. (Health Care)

Griest, Debra L. (Research and Development)

Gryna, Frank M. (Quality in the Service Industry)

Hanewinckel, Ernie (Quality as a Way of Life)

Harry, Mikel J. (Six Sigma)

Henry, Jane E. (Teamwork)

Hoerl, Roger W. (Six Sigma)

Karlin, Ernest W. (Quality as a Way of Life)

Keane, John (Education)

Kelleher, Kevin H. (Teamwork)

Knapp, Marian L. (Special Report)

Lang, Alexandra (Benchmarking)

Langley, Gerald J. (Benchmarking)

Liou, Y.H. Andrew (Research and Development)

Luria, Daniel D. (Benchmarking)

MacRitchie, George (Education)

Maher, Dan (Process Improvement)

Marker, Michael B. (Education)

Mehta, Pradip (Supplier Quality)

Miller, Daren (Directories)

Morrison, Ellen M. (Health Care)

Mulkey, Johnny W. (Education)

Myers, J. Gordon (Teamwork)

Mycro, C. Gordon (roanwond)

Naveh, Eitan (Total Quality Management)

O'Brien, Daniel (Process Improvement)

O'Neil, James P. (Standards)

Oswald, Lisa (Customer Satisfaction)

Peterson, Yule S. (Management)

Petrick, Joseph A. (Education)

Plsek, Paul E. (Management)

Provost, Lloyd P. (Benchmarking)

Quesenberry, Charles (Total Quality Management)

Reynard, Sue (Teamwork)

Rice, Elizabeth J. (Conflict at Work)

Rogers, Hank (Benchmarking)

Salter, James M. (Customer Satisfaction)

Saunders, Paula M. (Education)

Scheffler, Joan M. (Supplier Quality)

Schroer, Bernard J. (Process Improvement)

Sebastianelli, Rose (Total Quality Management)

Serfass, Richard (Tools of Quality)

Shirley, Britt M. (Quality in the Service Industry)

Sinn, John W. (Education)

Smialek, Mary Ann (Teamwork)

Snee, Ronald D. (Teamwork)

Staffaroni, Kathy (Company Profile)

Stewart, Steve (Process Improvement)

Stratton, Brad (National Quality Month)

Tamimi, Nabil (Total Quality Management)

Taylor, C. Michael (Standards)

Thisse, Lawrence C. (Management)

Thomas, William (Customer Satisfaction)

Turner, Ron (Education)

Van Mieghen, Timothy (Supplier Quality)

Vandenbrande, Willy W. (Tools of Quality)

Waclawski, Janine (Performance Measurement)

Waller, Patricia F. (Special Report)

Watson, Gregory H. (Quality Profession/Employment)

Weinstein, Larry B. (Education)

Wessel, Dave, An Ounce of Prevention (Standards)

Wiarda, Edith A. (Benchmarking)

Wilgus, Alan L. (Conflict at Work)

Williams, Joseph (Management)

Wilson, Hilary M. (Standards)

Wise, Stephen (Tools of Quality)

Woodley, Kimberly S. (Health Care) Zonnenshain, Avigdor (Total Quality Management)

Zuckerman, Amy (Knowledge Management)

